

AMENDMENT TO THE SPECIFICATION

Please insert the following abstract as the last page of the application.

METHOD OF CULTURING AVIAN SPERMATOGONIAL STEM CELLS AND AVIAN SPERMATOGONIAL STEM CELLS PREPARED THEREBY

Abstract of the Disclosure

The present invention relates to a method for long-term culturing of avian spermatogonial stem cells, which comprises the steps of: (a) preparing an avian testis; (b) isolating a population of testicular cells from said avian testis; and (c) culturing said avian spermatogonial stem cells in said population of testicular cells on a feeder cell layer in a medium containing a cell growth factor, a population of avian spermatogonial stem cells and a method for producing transgenic aves.